

Working-up of reaction discharges from phosgenation reactors

Abstract

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Isocyanates are prepared by reacting primary amines with phosgene in a reactor by a process in which a reaction discharge is present in the form of a suspension which contains the isocyanate to be prepared, as a liquid, and carbamyl chlorides as a solid, 10 and the suspension is worked up in a film evaporator, and this process is carried out in a production plant.

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